

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A process ~~for~~ comprising reacting (i) thermoplastic polyurethanes with (ii) compounds having isocyanate groups, wherein the (ii) compounds ~~used~~ having isocyanate groups comprise (iia) compounds having at least three isocyanate groups based on aliphatic isocyanates and (iib) compounds having two isocyanate groups based on aromatic isocyanates.

Claim 2 (Currently Amended): The process according to claim 1, wherein the (iia) compound is an isocyanurate having three isocyanate groups ~~is used as (iia)~~.

Claim 3 (Currently Amended): The process according to claim 1, wherein the (iia) compound is an isocyanurate with an NCO content of from 20% to 25% and with a viscosity at 23°C of from 2500 mPas to 4000 mPas ~~is used as (iia)~~.

Claim 4 (Currently Amended): The process according to claim 1, wherein [[MDI,]] the (iib) compounds are, a carbodiimide-modified diphenylmethane 2,2'-, 2,4'- and/or 4,4'-diisocyanate (MDI), and/or a prepolymer based on diphenylmethane 2,2'-, 2,4'- and/or 4,4'-diisocyanate (MDI) ~~is/are used as (iib)~~.

Claim 5 (Currently Amended): The process according to claim 1, wherein the (iib) compounds are a prepolymer based on diphenylmethane 2,2'-, 2,4'- and/or 4,4'-diisocyanate (MDI), alkanediol with a molar mass of from 60 g/mol to 400 g/mol, and polyetherdiol with a molar mass of from 500 g/mol to 4000 g/mol ~~is/are used as (iib)~~.

Claim 6 (Original): The process according to claim 5, wherein the prepolymer has a viscosity at 25°C of from 500 mPas to 800 mPas and an NCO content of from 20% to 25%.

Claim 7 (Currently Amended): The process according to ~~any of claims 1 to 6~~ claim 1, wherein the ratio by weight (iia):(iib) at which (iia) and (iib) are used is from 1:1 to 1:10.

Claim 8 (Original): The process according to claim 1, wherein from 1 to 10 parts by weight of (ii) compounds having isocyanate groups are used per 100 parts by weight of (i) thermoplastic polyurethane.

Claim 9 (Currently Amended): The process according to claim 1, wherein ~~the~~ preferably granulated (i) thermoplastic polyurethane is melted in an extruder and in the molten state is mixed and reacted with (ii) compounds having isocyanate groups, ~~and reacted~~.

Claim 10 (Currently Amended): The process according to claim 9, wherein (i) granulated thermoplastic polyurethane is introduced into the extruder together with (ii) compounds having isocyanate groups by way of a feeding aid ~~into the extruder~~.

Claim 11 (Original): The process according to claim 9, wherein the extruder has a barrier screw.

Claim 12 (Currently Amended): A polyisocyanate polyaddition product ~~obtainable by way of a~~ prepared by the process according to ~~any of claims 1 to 11~~ claim 1.